



# National Weather Service

## Storm Data and Unusual Weather Phenomena



August 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### MINNESOTA, Northeast

St. Louis County 15 E Floodwood	01	0054CST			0	0			Hail (0.75)
Cass County 4 W Longville	08	1049CST			0	0			Hail (1.50)
Cass County 5 E Longville	08	1100CST			0	0			Hail (0.75)
Cass County 6 S Remer	08	1106CST			0	0			Hail (0.75)
Carlton County Cloquet	08	1328CST			0	0			Hail (0.75)
Pine County 12 E Hinckley	08	1623CST			0	0			Hail (1.00)
Pine County Askov	08	1649CST			0	0			Thunderstorm Wind (G52) <sup>M</sup>
Pine County Sandstone	08	1656CST			0	0			Hail (0.75)
Pine County Hinckley	08	1701CST			0	0			Hail (0.75)
Pine County Hinckley	08	1702CST			0	0			Hail (2.00)
Cass County 10 SE Walker	14	1000CST			0	0			Thunderstorm Wind (G60)
High thunderstorm winds moved across the Barnum Lake, Webb Lake, and Woman Lake areas, knocking down hundreds of trees. Wind speed is estimated.									
Cass County Walker	14	1007CST			0	0			Hail (0.75)
Cass County Walker	14	1015CST			0	0			Hail (1.75)
Cass County 5 E Walker	14	1018CST			0	0			Hail (0.88)
Cass County Longville	14	1032CST			0	0			Hail (1.50)
Cass County Longville	14	1032CST			0	0			Thunderstorm Wind (G50)
Two hundred trees were blown down at a golf course. Wind speed is estimated.									
Cass County 4 S Longville	14	1037CST			0	0			Hail (1.75)
Cass County Longville	14	1045CST			0	0			Hail (1.00)
Cass County 3 N Pine River	14	1145CST			0	0			Hail (0.75)
Cass County 15 E Pine River	14	1155CST			0	0			Hail (0.88)
Cass County 15 E Pine River	14	1155CST			0	0			Thunderstorm Wind (G60)
Numerous trees and power poles were blown down. The hardest hit areas were from Longville to Outing. Wind speed is estimated									



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					Killed	Injured	Property	Crops	
<b><u>MINNESOTA, Northeast</u></b>									
Crow Wing County Cross Lake	14	1203CST			0	0			Hail (1.75)
Crow Wing County Emily	14	1213CST			0	0			Hail (1.00)
Cass County 5 E Walker	14	1227CST			0	0			Hail (0.88)
Cass County 2 E Remer	14	1230CST			0	0			Thunderstorm Wind (G50)
Trees were blown down and windows were broken. Wind speed is estimated.									
Cass County 3 W Longville	14	1245CST			0	0			Hail (1.00)
Cass County 2 W Bena	14	1322CST			0	0			Hail (0.75)
Aitkin County 12 S Jacobson	14	1330CST			0	0			Thunderstorm Wind (G60)
Numerous trees were blown down, and a cabin was smashed. Wind speed is estimated.									
Aitkin County Hill City	14	1340CST			0	0			Thunderstorm Wind (G60)
A Minnesota Department of Natural Resources office trailer was destroyed. Wind speed is estimated.									
Aitkin County 2 N Hill City	14	1350CST			0	0			Thunderstorm Wind (G50)
Large trees were blown down. Wind speed is estimated.									
St. Louis County Floodwood	14	1400CST			0	0			Thunderstorm Wind (G50)
Large trees were blown down. Wind speed is estimated.									
Aitkin County Swatara	14	1400CST			0	0			Thunderstorm Wind (G60)
Semi-trailers were tipped over and trees were blown down along U.S. Highway 169 between Swatara and Hill City. Wind speed is estimated.									
Aitkin County Mc Gregor	14	1400CST			0	0			Thunderstorm Wind (G50)
Trees were blown down along State Highway 65 between Mc Gregor and Sandy Lake. Wind speed is estimated.									
Cass County 25 NW Outing	14	1400CST			1	0			Thunderstorm Wind (G60)
A 51 year old male scout leader was killed when a tree fell on a tent he was in near Lake Washburn.									
M51CA									
Cass County Remer	14	1402CST			0	0			Hail (0.75)
Carlton County 12 W Cloquet	14	1434CST			0	0			Hail (1.00)
Carlton County Cloquet	14	1436CST			0	0			Hail (2.00)
Carlton County Cloquet	14	1439CST			0	0			Thunderstorm Wind (G50)
Thunderstorm winds and golfball size hail caused extensive damage in Cloquet. Trees larger than one foot in diameter were blown down. Many trees fell on homes and vehicles. Street light covers were broken, signs were blown over, and numerous windows in									



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### MINNESOTA, Northeast

homes and vehicles were shattered by the hail. Wind speed is estimated.

Carlton County									
Esko	14	1440CST			0	0			Thunderstorm Wind (G52) <sup>M</sup>
Aitkin County									
5 S Palisade	14	1445CST			0	0			Hail (0.75)
Carlton County									
Wright	14	1500CST			0	0			Hail (1.50)
Aitkin County									
Tamarack	14	1506CST			0	0			Hail (2.00)
Carlton County									
Kettle River	14	1527CST			0	0			Hail (1.75)
Pine County									
Askov	14	1543CST			0	0			Hail (1.00)
Pine County									
Willow River	14	1605CST			0	0			Thunderstorm Wind (G50)
Trees were blown down from Willow River to Sturgeon Lake. Wind speed is estimated.									
Pine County									
Askov	14	1644CST			0	0			Hail (2.50)
Pine County									
Askov	14	1645CST			0	0			Hail (1.00)
Pine County									
1 E Sandstone	14	1700CST			0	0			Thunderstorm Wind (G52) <sup>M</sup>
Crow Wing County									
Brainerd	31	0000CST			0	0	200K		Thunderstorm Wind (G80) <sup>M</sup>
A microburst approaching 100 mph hit Brainerd, damaging several buildings and knocking down numerous trees									

### WISCONSIN, Northwest

Douglas County									
Solon Springs	08	1500CST			0	0			Thunderstorm Wind (G50)
Trees up to 24 inches in diameter were blown down. Wind speed is estimated.									
Sawyer County									
7 W Couderay	08	1505CST			0	0			Hail (0.75)
Washburn County									
Birchwood	08	1508CST			0	0			Hail (0.75)
Burnett County									
Siren	08	1641CST			0	0			Hail (1.00)
Burnett County									
Siren	08	1645CST			0	0			Hail (1.25)
Burnett County									
Falun	08	1728CST			0	0			Hail (1.75)
Burnett County									
Grantsburg	08	1728CST			0	0			Hail (1.00)
Burnett County									
Siren	08	1731CST			0	0			Hail (2.75)
Douglas County									
Superior	14	1500CST			0	0			Thunderstorm Wind (G50) <sup>M</sup>



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### WISCONSIN, Northwest

<b>Douglas County</b>									
10 SE Superior	14	1520CST			0	0			Thunderstorm Wind (G50)
Trees from 8 to 10 inches in diameter were blown down. Wind speed is estimated.									
<b>Douglas County</b>									
Maple	14	1528CST			0	0			Hail (1.75)
<b>Douglas County</b>									
4 E Solon Springs	14	1555CST			0	0			Hail (4.00)
<b>Douglas County</b>									
10 N Solon Springs	14	1600CST			0	0			Hail (1.00)
<b>Douglas County</b>									
Solon Springs	14	1605CST			0	0			Hail (1.75)
<b>Douglas County</b>									
Bennett	14	1625CST			0	0			Hail (2.75)
<b>Bayfield County</b>									
Barnes	14	1630CST			0	0			Thunderstorm Wind (G50)
Twelve inch diameter trees were blown down. Wind speed is estimated.									
<b>Sawyer County</b>									
Seeley	14	1630CST			0	0			Thunderstorm Wind (G50)
Numerous trees were blown down. Wind speed is estimated.									
<b>Ashland County</b>									
Mellen	14	1712CST			0	0			Thunderstorm Wind (G50)
Trees from 8 to 12 inches in diameter were blown down. Wind speed is estimated.									
<b>Burnett County</b>									
Webb Lake	14	1732CST 1757CST			0	0			Hail (1.00)
<b>Burnett County</b>									
15 ENE Webster	14	1739CST			0	0			Hail (1.75)
<b>Ashland County</b>									
Butternut	14	1740CST			0	0			Thunderstorm Wind (G50)
Trees were blown down. Wind speed is estimated.									
<b>Washburn County</b>									
Twin Oaks	14	1755CST			0	0			Hail (1.00)
<b>Washburn County</b>									
3 W Spooner	14	1756CST			0	0			Hail (0.75)
<b>Price County</b>									
Park Falls	14	1800CST			0	0			Thunderstorm Wind (G50)
Shingles were torn off homes. Wind speed is estimated.									
<b>Iron County</b>									
7 N Springstead	14	1800CST			0	1			Thunderstorm Wind (G55)
Several trees were knocked over by strong thunderstorm winds. A man was injured when an 18 inch diameter tree fell on him as he was in his camper on the Turtle Flambeau Flowage. Wind speed is estimated.									
<b>Price County</b>									
Park Falls	14	1805CST			0	0			Thunderstorm Wind (G61) <sup>M</sup>
Trees were blown down.									
<b>Ashland County</b>									
Butternut	14	1805CST			0	0			Thunderstorm Wind (G52) <sup>M</sup>



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### WISCONSIN, Northwest

#### Washburn County

Spooner	14	1806CST			0	0			Hail (1.00)
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#### Price County

.3 S Phillips	14	1815CST			0	0			Hail (0.88)
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#### Price County

Prentice	14	1838CST			0	0			Thunderstorm Wind (G50)
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Trees were blown down. Wind speed is estimated.

#### Burnett County

Falun	14	1915CST			0	0			Hail (0.75)
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#### Burnett County

6 SE Siren	14	2156CST			0	0			Hail (1.00)
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